(6) Be of a dark color if synthetic, or of a type certified to be resistant to deterioration from ultraviolet light.

- (d) A vessel must carry one floating waterlight, unless it is limited to daytime operation, in which case no floating waterlight is required.
- (1) Each floating waterlight must be approved in accordance with §161.010 in subchapter Q of this chapter, or other standard specified by the Commandant.
- (2) Each ring life buoy with a floating waterlight must have a lanyard of at least 910 millimeters (3 feet) in length, but not more than 1,830 millimeters (6 feet), securing the waterlight around the body of the ring life buoy.
- (3) Each floating waterlight installed after March 11, 1997, on a vessel carrying only one ring buoy, must be attached to the lanyard with a corrosion-resistant clip. The clip must have a strength of at least 22.7 kilograms (50 pounds), and allow the waterlight to be quickly disconnected from the ring life buoy.

[CGD 85-080, 61 FR 975, Jan. 10, 1996; 61 FR 20557, May 7, 1996, as amended by CGD 97-057, 62 FR 51050, Sept. 30, 1997; 62 FR 51357, Sept. 30, 1997]

§ 180.71 Life jackets.

- (a) An adult life jacket must be provided for each person carried on board a vessel.
- (b) In addition, a number of child size life jackets equal to at least 10% of the number of persons permitted on board must be provided, or such greater number as necessary to provide a life jacket for each person being carried that is smaller than the lower size limit of the adult life jackets provided to meet this section, except that:
- (1) Child-size life jackets are not required if the vessel's Certificate of Inspection is endorsed for the carriage of adults only; or
- (2) When all "extended size" life preservers (those with a lower size limit for persons of 1,195 millimeters (47 inches) in height or weighing 20.4 kilograms (45 pounds)) are carried on board, a minimum of only 5% additional child size devices need be carried.
- (c) Except as allowed by paragraph (d) of this section, each life jacket must be approved in accordance with

either §160.002, §160.005, or §160.055 in subchapter Q of this chapter, or other standard specified by the Commandant.

- (d) Cork and balsa wood life jackets previously approved in accordance with §106.003, or 160.004 in subchapter Q of this section, on board an existing vessel prior to March 11, 1996, may continue to be used to meet the requirements of this section until March 11, 1999, provided the life jackets are maintained in good and serviceable condition.
- (e) Each life jacket carried on board the vessel must be marked in accordance with §185.604 of this chapter.

[CGD 85-080, 61 FR 975, Jan. 10, 1996; 61 FR 24464, May 15, 1996, as ammended by CGD 97-057, 62 FR 51050, Sept. 30, 1997; 62 FR 51357, Sept. 30, 1997]

§ 180.72 Personal flotation devices carried in addition to life jackets.

- (a) Equipment carried under this section is not acceptable in lieu of any portion of the required number of approved life jackets and must not be substituted for the approved life jackets required to be worn during drills and emergencies.
- (b) Wearable marine buoyant devices that include "ski vests," "boating vests," and "fishing vests," approved in accordance with \$160.064 in subchapter Q of this chapter, or other standard specified by the Commandant, may be carried as additional equipment.
- (c) Buoyant work vests approved in accordance with §160.053 in subchapter Q of this chapter, or other standard specified by the Commandant, may be carried as additional equipment for use of persons working near or over the water.
- (d) Commercial hybrid personal flotation devices (PFD) approved in accordance with §160.077 of this chapter, or other standard specified by the Commandant, may be carried as additional equipment for use of persons working near or over the water. Each commercial hybrid PFD must be:
- (1) Used, stowed, and maintained in accordance with the procedures set out in the manual required for these devices under §160.077-29 in subchapter Q of this chapter and any limitation(s) marked on them; and